



A.D. 1867, 9th OCTOBER.

N° 2835.

S P E C I F I C A T I O N

OF

ADOLPHE DANILECKI.

MEDICAL ELECTRIC BATH.

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,

PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY :

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25, SOUTHAMPTON BUILDINGS, HOLBORN.

Price 8d.

1868.



A.D. 1867, 9th OCTOBER. N^o 2835.

Medical Electric Bath.

LETTERS PATENT to Adolphe Danilecki, of 25, Grafton Street, Fitzroy Square, in the County of Middlesex, for the Invention of “**A MEDICAL ELECTRIC BATH FOR MEN AND ANIMALS, ON THE FILTERING PRINCIPLE, BY TRIPLE CURRENT WHICH IS CONNECTED WITH THE EARTH.**”—A communication from abroad by Jean Baptiste Marie Potin, of 21, Rue Berault, Vincennes, France.

Sealed the 4th April 1868, and dated the 9th October 1867.

COMPLETE SPECIFICATION filed by the said Adolphe Danilecki at the Office of the Commissioners of Patents, with his Petition and Declaration, on the 9th October 1867, pursuant to the 9th Section of the Patent Law Amendment Act, 1852. .

5 **TO ALL TO WHOM THESE PRESENTS SHALL COME, I, ADOLPHE**
07 **DANILECKI, of 25, Grafton Street, Fitzroy Square, in the County of Middlesex,**
send greeting.

WHEREAS I am in possession of an Invention for “**A MEDICAL ELECTRIC**
BATH FOR MEN AND ANIMALS, ON THE FILTERING PRINCIPLE, BY TRIPLE CURRENT
10 **WHICH IS CONNECTED WITH THE EARTH,**” and have petitioned Her Majesty to
grant unto me, my executors, administrators, and assigns, Her Royal Letters
Patent for the same, and have made solemn Declaration that it has been
communicated to me from abroad by Jean Baptiste Marie Potin, of 21, Rue
Berault, Vincennes, France.

15 **NOW KNOW YE,** that I, the said Adolphe Danilecke, do hereby declare
that the following Complete Specification, under my hand and seal, fully

Danilecki's Medical Electric Bath.

describes and ascertains the nature of the said Invention, and in what manner the same is to be performed, in and by the following statement and accompanying Drawings, that is to say:—

1st. The bath tub (A) which can be made of stone, marble, Roman cement, plaster Paris, or brick (see Fig. No. 1). 5

2nd. A couple of Bunson (of Paris) (B) of which the external vase is porous and filtering, making one body with the bath tub, which is also porous and filtering. The bobbin (C) of the electric apparatus is twisted round with a large thread; in this bobbin is a regulator (D) by which the strength of the electricity is increased or diminished. 10

3rd. A metallic plate (E) placed under the Bunson couple to which a water gauge (F) of cork with a piece of coal in the centre is attached by metallic plate (E).

4th. A block of coal (G) placed in the bath tub below the Bunson couple, and connected by the metallic wire with the apparatus. 15

5th. A large metallic plate, moveable (H), placed at the head of the bath tub in such a way that it may be put lower or higher according to the requirements of a patient; this metallic plate is also connected with the electric apparatus.

6th. The liquor of the electric pile is composed of bichromate of potassium, sulphuric acid, and water. 20

7th. Foot and hand baths are prepared in the same way, see Figs. No. 2 and 3.

The medical electric bath composed in this way exercises a general continual action upon the whole nervous, circulatory, and locomotive system, without the shock of which every one is afraid, such electricity agitating regularly all parts of the body externally as well as internally, carrying in its motions all the unhealthy fluids of the body, and imparting to all the organs the proper substances with which the bath is prepared for each illness. 25

In witness whereof, I, the said Adolphe Danilecki, have hereunto set my hand and seal, this Eighth day of October, in the year of our Lord One thousand eight hundred and sixty-seven. 30

ADOLPHE DANILECKI. (L.S.)

LONDON:

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty. 1868.



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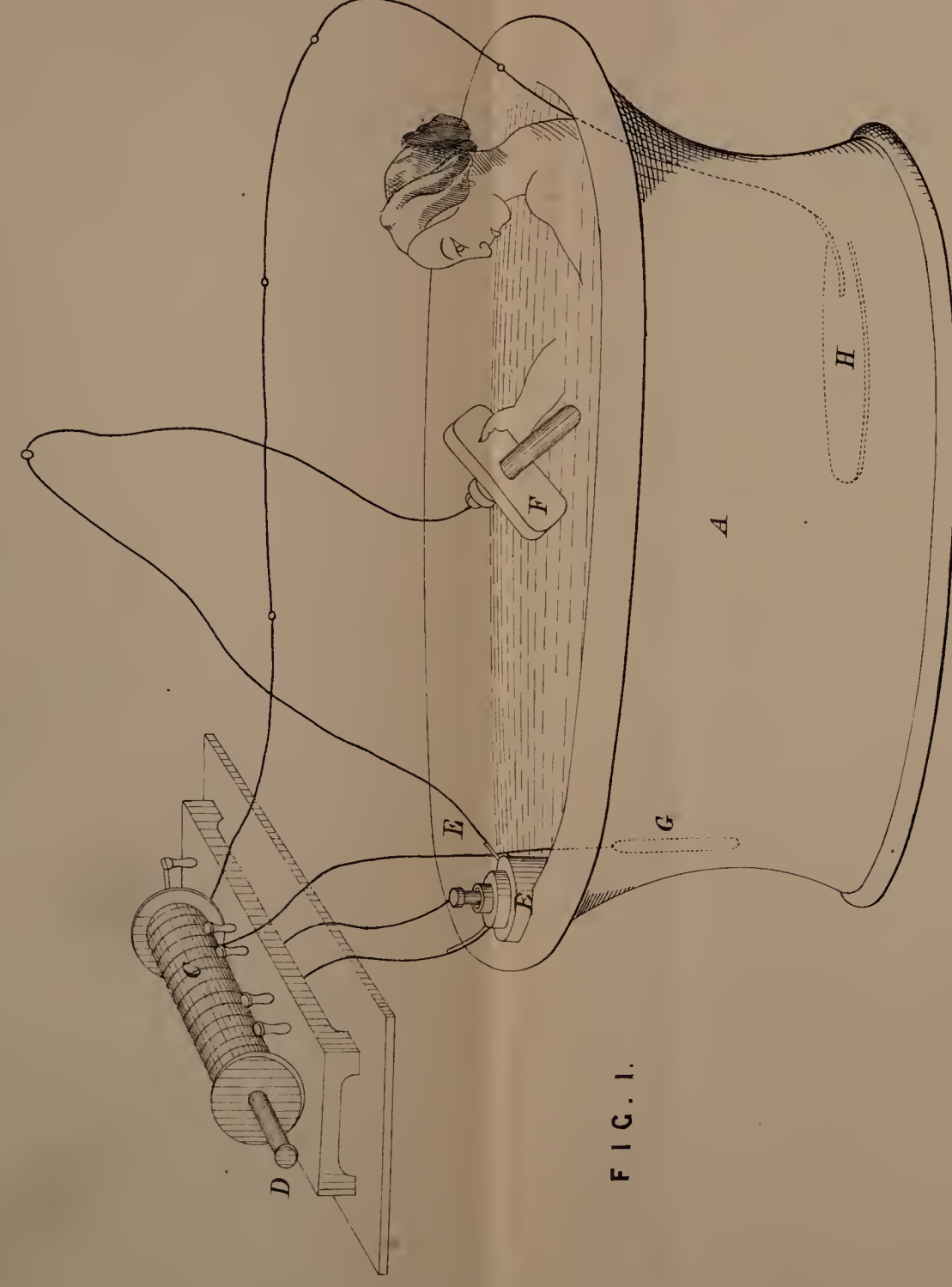


FIG. 1.



FIG. 2.

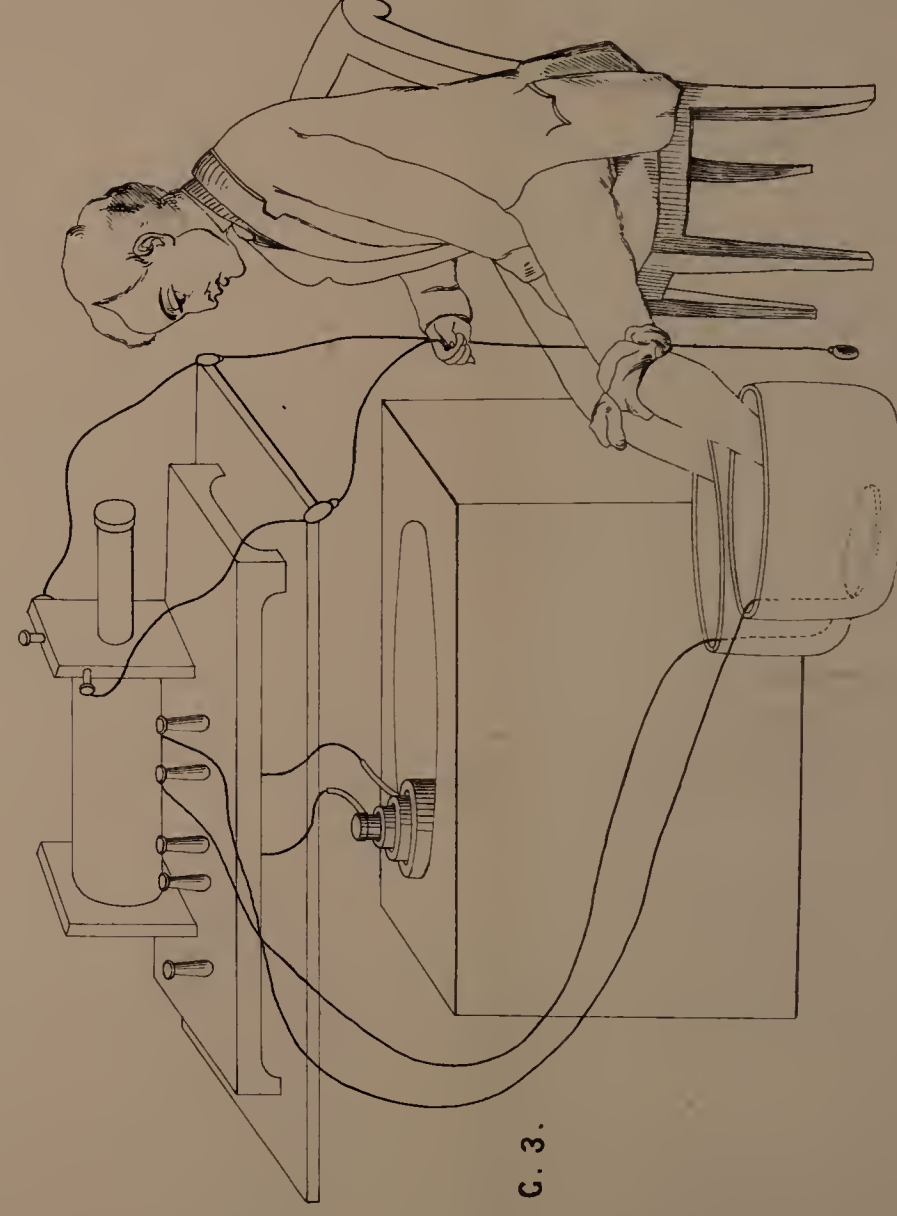


FIG. 3.

